## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<u>In Art Unit</u> <u>Examiner:</u>

Applicant: Li-Ming Cheng et al

Serial No.:

Filed:

For: PULL DOWN, PUSH UP,

SHADE ASSEMBLY

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Pasadena, California December 19, 2003

## DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Examiner's attention is directed to the following patents:

6,474,394

6,330,899

6,293,329

6,289,965

6,056,036

6,047,759

6,012,506 5,814,447 5,531,257

5,482,100

Copies of the above patents are enclosed. They are believed not to teach, suggest or otherwise render obvious the invention as disclosed or claimed herein.

Respectfully submitted,

William W. Haefliger Attorney for Applicant Registration No. 17,120 (323) 684-2707

WWH:ts

Docket 12,569

PTO/SB/08A (10-01)
Approved for use through 10/31/2002, OMB 0651-0031,
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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Substitut	Substitute for form 1449A/PTO			Complete if Known			
				Application Number			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date			
				First Named Inventor	Li-Ming Cheng et al		
				Art Unit			
(use as many sheets as necessary)			necessary)	Examiner Name			
Sheet	1	of	l	Attorney Docket Number	12,569		

U.S. PATENT DOCUMENTS						
Examiner Initials		<u> </u>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		us-6,474,394B2	11-05-200	. Kuhar		
		us-6,330,899B1	12-18-200	Ciuca et al		
		us-6,293,329Bl	09-25-200	Toti		
		us-6,289,965B1	09-18-200	Ruggles		
		us-6,056,036_	05-02-200	) Todd et al		
i		us-6,047,759	04-110200			
		us-6,012,506	01-11-200			
		us-5,813,447	09-29-199	Lysyj		
		us-5,531,257 us-5,482,100	07-02-199 01-09-199			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials		Foreign Patent Document  Courty Code 3 - Number 4 - Kind Code 4 (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	7
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Examiner	Date	
Signature	Considered	

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant,

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.iisptn.gov">www.iisptn.gov</a> or MPEP 901.34. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if Engish language Translation is attached.